



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mirko I. Hrovat et al.      Art Unit : 2862  
Serial No. : 10/806,985      Examiner : Not yet assigned  
Filed : March 22, 2004  
Title : MRI IMAGING WITH A PERL FIELD

Commissioner for Patents  
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the non-patent references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/8/04

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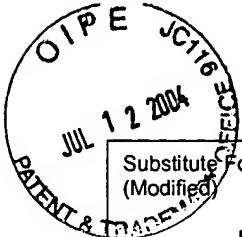
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05311-025001	Application No. 10/806,985
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Mirko I. Hrovat et al.	
		Filing Date March 22, 2004	Group Art Unit 2862

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,365,172	11/15/1994	Hrovat et al.			08/07/1992
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AE	S. Patz et al. "Initial Experimental result from a PERiodic and Linear (PERL) Spatial Encoding Field", 1 page
	AF	M.I. Hrovat et al. "Image Reconstruction with a PERiodic and Linear (PERL) Spatial Encoding Field", 1 page
	AG	S. Patz et al. "Calibration Techniques for PERiodic and Linear (PERL) Spatial Encoding Field", 1 page
	AH	S. Berger et al. "Spatial Phase Encoding, Resolving Echoes in PERL Imaging", 1 page
	AI	M.I. Hrovat et al. "Effects of Subpixel Integration on PERL Signal Simulations", 1 page
	AJ	M.I. Hrovat et al. "Anomalous Bo Field from a PERiodic and Linear (PERL) Spatial Encoding Coil, 1 page
	AK	M.I. Hrovat et al. [Title not readable], 1 page
	AL	M.I. Hrovat et al. "Neuman Expansion in Real Variables, An Example of a Bandwidth Limited Expansion", 1 page
	AM	M.I. Hrovat et al. "Signal Reconstruction within a Non-Linear Magnetic Field", 1 page
	AN	F.J. Rybicki et al. "Analytic Reconstruction of Magnetic Resonance Imaging Signal Obtained from a Periodic Encoding Field" Medical Physics, Vol. 27, No. 9, September 2000, 5 pages
	AO	F.J. Rybicki et al. "Reconstruction Algorithm for Novel Ultrafast magnetic Resonance Imaging", Vol. 10, 209-215 (1999)
	AP	S. Patz et al. "Novel Encoding Technology for Ultrafast MRI in a Limited Spatial Region", Vol. 10, 216-224 (1999)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	